



D5818-1 BRACKET
(DERIVED FROM AERO DESIGN P/N 82780-01)

UNDER REVIEW
ECR: HB ECR 325

NOTES:

- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)
OR ASTM B211 OR ASTM B221
REF DART SPEC M6061T6B
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
WHITE GLOSS POWDER COAT PER DART QSI 005 SECTION 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D5818-1" AND SERIAL NUMBER PER DART QSI 044 SECTION 6.3
USE MAX DEPTH OF 0.010 WITH MIN TOOL RAD OF 0.010
- 7) WEIGHT: 0.21 lbs
- 8) ALL NON DIMENSIONED FEATURES PER CAD FILE "D5818-1 REV. A .STEP"

RELEASE

2020 JUN 16
ECN 2020-574

APPROVED

A	NEW ISSUE		KPT	20.01.13
REV.	DESCRIPTION		BY	DATE
DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	KPT			
CHECKED	ZF	DRAWING NO.	REV. A	
MFG. APPR.	JFS	D5818	SHEET 1 OF 1	
APPROVED	NO	TITLE	SCALE	
DE APPR.	CP <i>JP</i>	BRACKET	NTS	
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